

Method and Apparatus for Depositing Snow-Ice Treatment
Liquid On Pavement

ABSTRACT OF THE DISCLOSURE

Method and apparatus for depositing liquid brine on roadway surface. Substantially horizontally disposed streamer nozzles are employed in conjunction with
5 brine pumps which are operated in correspondence with the forward speed of the treatment vehicle. Substantially horizontally disposed streamer nozzles express the fluid at a rate corresponding with the vehicle forward velocity to effect a relative zero velocity relationship between the pavement and liquid. These streamer nozzles are mounted close to the pavement surface at a location effective to avoid truck induced
10 air turbulence.